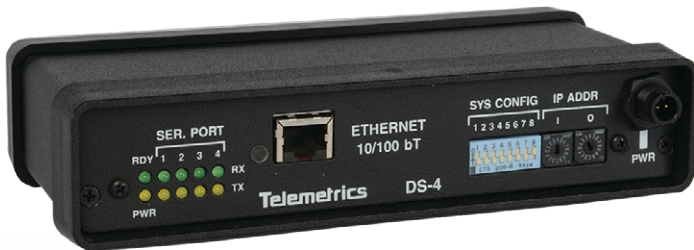


DS Device Server-Ethernet

DS-4

A Member of the Accessories Family of Products

Serial Communication with Ethernet IP Network Technology



Features:

- » Connects four serial devices
- » System power and ready LEDs
- » Status LEDs for serial port receive and transmit functions
- » RS232/422 switch selectable
- » IP configuration by front panel switches or web browser
- » Front panel unit configuration switch

DS Device Server-Ethernet

DS-4

A Member of the Accessories Family of Products

Specifications	
Power	Input: 5VDC Consumption: 1 Watt Max AC adapter included
Environmental	Operating: 41 degrees to 122 degrees F (5 to 50 C) Storage: -40 degrees to 151 degrees F (-40 to 66 C)
Dimensions	3.6" L x 7.4"W x 1.7" H

Specifications and features subject to change without notice

Ordering Information	
MODEL NUMBER	DESCRIPTION
DS4	Device Server - Ethernet
DSO-4-UNIV	DS Universal Desktop Power Supply
CA-DS-4RJ45-PAN	Adapter Placed on DS-4 for use of CAT5 cable to Panasonic PTZ: AW-HE40, AW-HE120, AW-HE130
CA-DS-4RJ45-SONY	Adapter placed on DS-4 for use of CAT5 cable to Sony PTZ: BRC-H800, BRC-X1000, SRG360, EVI
CA-DS-4RJ45-CANON	Adapter placed on DS-4 for use of CAT5 cable to Canon PTZ: XU-81, BU-45, BU-46, BU-47

Serial Interface	
Interface	RS-232/422 (Jumper Selectable)
Data Rates	300 to 38.4 Kbps
Characters	7 or 8 Data bits
Parity	Odd, even, none
Stop Bits	1
Cable Length	TIA/EIA-422 can work up to 4000 feet using a low capacitance twisted cable TIA-232-F can work up to distance of 50 feet using a low capacitance twisted cable
Example Cable	9729 Multi-Conductor - Shielded Twisted Pair Cable
When Using DS-4 Adapters	Use the Ethernet type cable with RJ45 connectors, see below.

Network Interface	
Interface	Ethernet 10Base-T, 100Base-T, 100Base-TX RJ45 Connector
Standards	TCP/IP
Cable Length	IEEE 802.3 can work to 300FT using a low capacitance CAT5 twisted cable
Example Cable	1583A Multi-Conductor - Category 5e Nonbonded-Pair Cable

